UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

4249

7590

03/11/2005

EXAMINER

PAPER NUMBER

CAROL WILSON BP AMERICA INC. MAIL CODE 5 EAST

4101 WINFIELD ROAD

WARRENVILLE, IL 60555

ACQUAH, SAMUEL A

ART UNIT 1711

DATE MAILED: 03/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051 002	01/22/2002	George F. Salem	37.298	7805

TITLE OF INVENTION: ATTRITION RESISTANT INORGANIC MICROSPHEROIDAL PARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT, SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected t maintenance fee notification	pelow or directed otherwise	in Block 1, by (a) s	pecifying a new co	rrespondence address;	and/or (b) indicating a separ	ate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	r domestic mailings of the	
				Fee(s) Transmittal, Th	is certificate cannot be used to	or any other accompanying	
4249 75	90 03/11/2005			have its own certificate	is certificate cannot be used for a paper, such as an assignment of mailing or transmission.	n or format drawing, must	
CAROL WILSO	N				tificate of Mailing or Transi		
BP AMERICA INC				I hereby certify that th	is Fee(s) Transmittal is being	deposited with the United	
MAIL CODE 5 EA				States Postal Service v	vith sufficient postage for firs 1 Stop ISSUE FEE address TO (703) 746-4000, on the da	above, or being facsimile	
4101 WINFIELD F				transmitted to the USP	TO (703) 746-4000, on the da	ate indicated below.	
WARRENVILLE,						(Depositor's name)	
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					***	(Date)	
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10/051.002	01/22/2002		George F. Salem		37,298	7805	
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ACQUAH,	ACQUAH, SAMUEL A 1711			526-086000			
1. Change of correspondence	e address or indication of "F			he patent front page, li			
CFR 1.363).	lance address (as Chance of	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered pater	nt attorneys ' I		
Address form PTO/SB/1	lence address (or Change of 22) attached.				member a 2		
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PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Us	e of a Customer	2 registered patent listed, no name wil	attorneys or agents. It I be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	E PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignce is identified by 37 CFR 3.11. Completion	clow, no assignce dat of this form is NOT a	ta will appear on the substitute for filing	ne patent. If an assigr gan assignment,	nee is identified below, the de	ocument has been filed for	
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(A) WHILE OF ADDION	LU	(2).	(2010-231) (231)		,		
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4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
lssue Fee	•		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No s	mall entity discount permitt	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			eposit Account Nu	noer	(enclose an extra co	opy or mis torm).	
****	(from status indicated above MALL ENTITY status. See	***	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(12)(2).	
NOTE: The Issue Fee and P interest as shown by the rece	rublication Fee (if required) ords of the United States Pat	will not be accepted frent and Trademark O	rom anyone other th	an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	e assignee or other party in	
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Authorized Signature							
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This collection of information application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, 2231 Edwandria, 2231	on is required by 37 CFR 1.2 ity is governed by 35 U.S.C pplication form to the USP1 s for reducing this burden, s inia 22313-1450DO NOT-1450.	311. The information is, 122 and 37 CFR 1.1 CO. Time will vary dehould be sent to the CO. SEND FEES OR-CO.	is required to obtain 14. This collection is spending upon the in Chief Information O MPLETED-FORM	or retain a benefit by s estimated to take 12 individual case. Any cofficer, U.S. Patent and S-TO-THIS-ADDRES	the public which is to file (and minutes to complete, includin moments on the amount of the Trademark Office, U.S. Dept SSEND-TO: Commissioner-	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for-Patents, P.O. Box-1450.	

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 151 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 151 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.